

Product sheet

**LED Surface Beacon Tech White
iSG Lighting 6W Aluminum IP54**

Reference: LEDME GA9144

iSG Lighting's Tech White LED surface beacon integrates 6W SMD LED source and 500lm luminance. It offers 83lm/W light efficiency, 60° beam angle and IP54 protection. Its aluminium housing supports temperatures between -20°C and +45°C, ensuring a shelf life of 30000 hours under 220-240V ac power supply.

[View product online](#)**Description**

The iSG Lighting Led Tech White Surface Balise is a light-signalling device designed for surface installation, offering an efficient and durable solution with integrated LED technology.

Technical characteristics

- Trademark: iSG Lighting
- Power: 6 W
- Light source: Smd Led
- Luminosity: 500 lm
- Luminous efficacy: 83 lm/W
- Working temperature: -20°C ~ +45°C
- Emission angle: 60°
- Lifetime: 30,000 hours
- Protection: IP54
- Impact class: IK8
- Electrical insulation class: I
- Power supply: 220-240V AC
- Frequency: 50/60 Hz
- Installation: Area
- Dimensions: 160x30H mm
- Material: Aluminium
- chromatic reproduction index (CRI): 80

- Guarantee: 3 years
- Color temperature options: 3CCT

Its aluminium construction and IP54 degree of protection ensure stable operation in various environments, while its high energy efficiency and long service life optimize long-term performance without the need for frequent maintenance.

Specifications

Appliance class	Class I
Frequency	50/60
Cri (Ra)	80
EAN	8435579791448
Manufacturer	iSG Lighting
Lumens (lm)	500 lm
Material	Aluminio
Power (W)	6 W
Protection	IP54
Nominal voltage (V)	220-240V
Type of installation	Surface
Type of lamp	LED SMD
Estimated life (h)	30000

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